

210 OPSYS AND SYSTEM LIST

Please contact the [ESM CM/Nomenclature POC](#) or designate for interpretation, variance, and upkeep issues.

1.0 PURPOSE AND REQUIREMENTS

1. Use this section's attachment in conjunction with the overall numbering and labeling convention described by Section 200.
2. *These designators are also used within CoE document numbering, by EDRMS, and by various Conduct of Engineering systems (e.g., Variance Form 2176).*

WARNING: Names and acronyms other than those in Section 210 may only be created and used by permission of the Chapter 1 [Component Number/Labeling POC](#) or his/her designates (listed on the POC/Tech Committee page above). Requests for addition to or modification of the listing shall be directed to same, who can grant approval for interim use until listing is revised.

2.0 GUIDANCE

1. *Systems are elements (subsystems, equipment, components) with physical or notional interconnection and collective purpose.*
2. *For requirements on system boundary setting, see Chapter 1 Section 220.*
3. *The list POC should attempt to keep the Opsys and Sys list acronyms unique from each other to minimize possible confusion.*

3.0 ATTACHMENTS

Attachment 1¹, the Opsys and System list with acronyms and titles is web posted as a single file under this document at http://engstandards.lanl.gov/ESM_Chapters.shtml#esm1

4.0 RECORD OF REVISIONS

Rev	Date	Description	POC	OIC
0	9/26/01	Initial issue. Acronym changes with each revision of this document.	Tobin H. Oruch, <i>FWO-SEM</i>	Mitch S. Harris, <i>FWO-SEM</i>
1	2/9/04	Extended to new systems, changed "facility generic" list title to facility and program,	Tobin H. Oruch, <i>FWO-DO</i>	Gurinder Grewal, <i>FWO-DO</i>
2	8/16/04	Common Systems List now Att 1, does not require ESB meeting for approval.	Tobin H. Oruch, <i>FWO-DO</i>	Gurinder Grewal, <i>FWO-DO</i>

¹ Attachment 1 revisions do not require the Engineering Standards Board's meeting or QA or independent technical review prior to approval by CoE as they are fundamentally non-technical. They may be revised independently of body of this document.

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Rev. 6, 1/28/2021

3	10/27/06	IMP and ISD number changes based on new Conduct of Engineering IMP 341. Minor administrative changes.	Tobin H. Oruch, <i>CENG</i>	Kirk Christensen, <i>CENG</i>
4	6/10/09	Att 1 posted as spreadsheet; changes no longer summarized in rev record.	Tobin H. Oruch, <i>CENG</i>	Gary Read, <i>CENG</i>
5	2/17/12	Minor clarifications and system list expansion. List may be updated independently of this document.	Tobin H. Oruch, <i>CENG</i>	Larry Goen, <i>CENG</i>
6	1/28/21	Major revision to implement Opsys-Sys-hierarchy concurrently with MEL realignment to support Builder.	Tobin H. Oruch, <i>ES-FE</i>	Jim Streit, <i>ES-DO</i>